

ABSTRACT

An ablation system includes an ablation source, an ablation probe having an ablation element coupled to a power terminal of the generator, and a ground probe coupled to a return terminal of the generator, the ground probe configured to be inserted

5 within a body during use. One of the ablation probe and the ground probe is configured for being intravascularly introduced to an interior of an organ, and another of the ablation probe and the ground probe is configured for being extravascularly placed in contact with an exterior of the organ. A method of ablating tissue having a thickness includes placing one of an ablative element and a ground element in a first location adjacent the tissue,

10 placing another of the ablative element and the ground element in a second location adjacent the tissue, and delivering ablation energy through the thickness of the tissue between the ablative and ground elements.